EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	("6477404").PN.	USPAT; USOCR	OR	OFF	2007/06/10 18:50
S4	15	("3742938"|"4539999"|"4664116"|"4796638"|"5448997"|"5738104"|"5522851"|"5527346"|"5554178"|"5658319"|"5908151"|"6006133"|"6009348"|"6477404").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 09:46
S5	53	("5476486" "5391192" "5458623" "5776168" "5941903" "6473645" "6477417" "5978710" "6198968" "5649966" "4832041" "4407287" "4343311" "4401119" "6195584" "4284082" "6070101" "6081748" "6122545" "5527347" "5562708" "5620468" "5674251" "5683429" "5713924" "5713932" "4768511" "6324422" "6330477" "6466820" "6477415" "6615089" "6658293" "6961613" "6963775" "4312355" "5772691" "4817605" "4838278" "5222493" "6044294" "4344437" "5601615" "5861012" "5522859" "5534016" "5674257" "5902324" "6185459" "5374280").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 11:00
S6	53	("5476486" "5391192" "5458623" "5776168" "5941903" "6473645" "6477417" "5978710" "6198968" "5649966" "4832041" "4407287" "4343311" "4401119" "6195584" "4284082" "6070101" "6081748" "6122545" "5527347" "5562708" "5620468" "5674251" "5683429" "5713924" "5713932" "4768511" "6324422" "6330477" "6466820" "6477415" "6615089" "6658293" "6961613" "6963775" "4312355" "5772691" "4817605" "4838278" "5222493" "6044294" "4344437" "5601615" "5861012" "5522859" "5534016" "5674257" "5902324" "6185459" "5374280").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 10:58
S7	1	("5476486").PN.	USPAT; USOCR	OR	OFF	2006/03/08 10:58
S8	68	yonce.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 11:10

EAST Search History

S10	1332	(cardiac and pacemakers).as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:23
S11	62755	(external surface adhesive) adj electrode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:23
S12	2322	holter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:23
S13	344	holter adj monitor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:23
S14	370	holter adj (monitor device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:25
S15	109	S14 and (bipolar polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:44
S16	19654	ecg electrocardiogram	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:45
S17	2377	(S14 S16) and (bipolar bipolarity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:45
S18	3759	(S14 S16) and (bipolar polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:45
S19	1343	S18 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:46
S20	726	S19 and depolarization	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:47
S21	98	S20 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 14:56

EAST Search History

S22	58	S21 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:55
S23	10	S13 and electric adj field	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:56
S24	777	(S14 S16) and electric adj field	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:56
S25	213	S24 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:57
S26	147	S25 and (bipolar polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:57
S27	142	S26 and three	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:57
S28	0	S26 and three19 and (ventricle ventricular)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:58
S29	92	S27 and (ventricle ventricular)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 15:58
S31	85	S29 and (atrium atria atrial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 16:03
S32	24	S31 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 16:56
S33	10	S32 and p adj wave	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 17:54
S34	46277	S33 and (r adj wave) qrs	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 16:57

EAST Search History

S35	10	S33 and ((r adj wave) qrs)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/08 16:56
S38	301	einthoven	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 13:55
S39	43	einthoven and (pacing pacemaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 13:55
S40	25	("4136690" | "4478223" | "4569357" | "4587976" | "4727877" | "4947858" | "5117824" | "5312446" | "5331966" | "5404877" | "5425373" | "5458116" | "5497780" | "5556419" | "5683432" | "5740811" | "5776168" | "5810739" | "5902324" | "6052615" | "6115628" | "6219579" | "6230059").PN. OR ("6760615").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:15
S41	29	S39 and (ventricle ventricular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:15
S42	27	S41 and (atria atrial atrium)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:15
S43	17	S42 and bipolar	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 15:54
S44	1	("4121576").PN.	USPAT; USOCR	OR	OFF	2006/03/10 15:54
S45	7	"multi-vector pacing artifact"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 15:58
S46	18	"611901"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 11:40
S47	1	("5231990").PN.	USPAT; USOCR	OR	OFF	2006/03/13 11:41
S48	1	S47 and (pace pacer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 11:46
S49	4	(("5448997") or ("4838278") or ("5033473") or ("4817605")).PN.	USPAT; USOCR	OR	OFF	2006/03/13 12:47

S50	0	S47 and depolarization	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 12:47
S51	1	("5231990").PN.	USPAT; USOCR	OR	OFF	2006/03/13 14:05
S52	1	S51 and (monitor display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 14:06
S53	1	S51 and (output screen visualization display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 14:44
S54	1	S51 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/13 14:44

EAST Search History

| S55 | 108 | (US-20030105500-$ or US-20040230244-$ or US-20060004418-$ or US-20050149135-$ or US-20050137638-$ or US-20040267146-$ or US-20030073916-$ or US-20020183635-$ or US-20050143779-$ or US-20060025834-$ or US-20030083707-$ or US-20030083710-$ or US-20040158165-$ or US-20050038482-$ or US-20040077961-$ or US-20010021813-$ or US-20050256542-$ or US-20050038477-$ or US-20050149134-$ or US-20040102812-$ or US-20030055349-$ or US-20050038480-$ or US-20040158293-$ or US-20030149459-$ or US-20050102004-$ or US-20060041201-$).did. or (US-20060030782-$ or US-20050234356-$ or US-20050137483-$ or US-20050131288-$ or US-20050115561-$ or US-20050010122-$ or US-20040019288-$ or US-20030083586-$ or US-20030083559-$ or US-20030083716-$ or US-20030083587-$ or US-20020143263-$ or US-20020065473-$ or US-20010034487-$ or US-20040172067-$ or US-20040106958-$ or US-20050209650-$ or US-20030083713-$ or US-20020169484-$ or US-20040236379-$ or US-20050197586-$ or US-20040111021-$ or US-20030083714-$ or US-20010027270-$ or US-20010025139-$ or US-20020077560-$).did. or (US-4838278-$ or US-6741886-$ or US-6760614-$ or US-6944499-$ or US-6950694-$ or US-4664116-$ or US-6889081-$ or US-6925325-$ or US-6760624-$ or US-4539999-$ or US-4796638-$ or US-6819953-$ or US-4817605-$ or US-5448997-$ or | US-PGPUB; USPAT; EPO | OR | ON | 2006/08/23 16:12 |

EAST Search History

S56	59	S55 and atrium	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:23
S57	67	S55 and ventricle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:23
S58	59	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:23
S59	18	S58 and polarity	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:24
S60	286	(atrium ventricle) same polarity	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:24
S61	4	S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/23 16:27

EAST Search History

| S62 | 108 | (US-20050149134-$ or US-20060025834-$ or US-20050038482-$ or US-20050137638-$ or US-20040158165-$ or US-20040102812-$ or US-20040267146-$ or US-20030105500-$ or US-20040158293-$ or US-20040077961-$ or US-20030083710-$ or US-20030083707-$ or US-20030149459-$ or US-20030055349-$ or US-20020183635-$ or US-20030073916-$ or US-20010021813-$ or US-20060004418-$ or US-20050256542-$ or US-20050143779-$ or US-20050149135-$ or US-20050102004-$ or US-20050038480-$ or US-20050038477-$ or US-20040230244-$ or US-20060030782-$).did. or (US-20050209650-$ or US-20030083713-$ or US-20040236379-$ or US-20050197586-$ or US-20040111021-$ or US-20060041201-$ or US-20050234356-$ or US-20050131288-$ or US-20050010122-$ or US-20050137483-$ or US-20050115561-$ or US-20040019288-$ or US-20030083716-$ or US-20030083587-$ or US-20030083586-$ or US-20030083559-$ or US-20020143263-$ or US-20020065473-$ or US-20010034487-$ or US-20040106958-$ or US-20040172067-$ or US-20020169484-$ or US-20030083714-$ or US-20010027270-$ or US-20010025139-$ or US-20020077560-$).did. or (US-6477404-$ or US-6006133-$ or US-5738104-$ or US-4664116-$ or US-5448997-$ or US-4796638-$ or US-4539999-$ or US-3742938-$ or US-4838278-$ or US-4817605-$ or US-6760624-$ or US-6950694-$ or US-6925325-$ or US-6496721-$ or | US-PGPUB; USPAT; EPO | OR | ON | 2006/12/19 11:05 |

S63	37	S62 and ((stimulation stimulating electrostimulati$3) near3 pulse)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:08
S64	72	S62 and ((stimulation stimulating electrostimulati$3 pace pacing pacer) near3 pulse)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:14
S65	60	S62 and (((stimulation stimulating electrostimulati$3 pace pacing pacer) near3 pulse) same (location atrium ventricle atrial ventricular))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:26
S66	49	S62 and ((stimulation stimulating electrostimulati$3 pace pacing pacer pulse) same (distinguish determine classify differentiate) same (location atrium ventricle ventricular atrial))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:28
S67	40	S62 and ((stimulation stimulating electrostimulati$3 pace pacing pacer pulse) same (distinguish determine classify differentiate) same (location (atrium and ventricle) (ventricular and atrial)))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:37
S68	108	S62 and (time delay interval)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 11:53
S69	108	(607/51).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/19 11:53

EAST Search History

| S70 | 108 | (US-20050149134-$ or US-20060025834-$ or US-20050038482-$ or US-20050137638-$ or US-20040158165-$ or US-20040102812-$ or US-20040267146-$ or US-20030105500-$ or US-20040158293-$ or US-20040077961-$ or US-20030083710-$ or US-20030083707-$ or US-20030149459-$ or US-20030055349-$ or US-20020183635-$ or US-20030073916-$ or US-20010021813-$ or US-20060004418-$ or US-20050256542-$ or US-20050143779-$ or US-20050149135-$ or US-20050102004-$ or US-20050038480-$ or US-20050038477-$ or US-20040230244-$ or US-20060030782-$).did. or (US-20050209650-$ or US-20030083713-$ or US-20040236379-$ or US-20050197586-$ or US-20040111021-$ or US-20060041201-$ or US-20050234356-$ or US-20050131288-$ or US-20050010122-$ or US-20050137483-$ or US-20050115561-$ or US-20040019288-$ or US-20030083716-$ or US-20030083587-$ or US-20030083586-$ or US-20030083559-$ or US-20020143263-$ or US-20020065473-$ or US-20010034487-$ or US-20040106958-$ or US-20040172067-$ or US-20020169484-$ or US-20030083714-$ or US-20010027270-$ or US-20010025139-$ or US-20020077560-$).did. or (US-6477404-$ or US-6006133-$ or US-5738104-$ or US-4664116-$ or US-5448997-$ or US-4796638-$ or US-4539999-$ or US-3742938-$ or US-4838278-$ or US-4817605-$ or US-6760624-$ or US-6950694-$ or US-6925325-$ or US-6496721-$ or | US-PGPUB; USPAT; EPO | OR | ON | 2006/12/19 13:13 |

S71	40	S70 and ((stimulation stimulating electrostimulati$3 pace pacing pacer pulse) same (distinguish determine classify differentiate) same (location (atrium and ventricle) (ventricular and atrial)))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 13:13
S72	55	S70 and ((display output) same (location (atrium and ventricle) (ventricular and atrial)))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 13:14
S73	56	S70 and ((display output classified graph) same (location (atrium and ventricle) (ventricular and atrial)))	US-PGPUB; USPAT; EPO	OR	ON	2006/12/19 13:14
S74	746	(atri$2 ventricle ventricular) near3 (polarity positive negative)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 20:16

EAST Search History

| S75 | 108 | (US-20030083710-$ or US-20050038477-$ or US-20040158165-$ or US-20040019288-$ or US-20030073916-$ or US-20030055349-$ or US-20010021813-$ or US-20040158293-$ or US-20050102004-$ or US-20050234356-$ or US-20050010122-$ or US-20030083586-$ or US-20030105500-$ or US-20050038480-$ or US-20020169484-$ or US-20060004418-$ or US-20050115561-$ or US-20050149134-$ or US-20030083716-$ or US-20060030782-$ or US-20050137483-$ or US-20030083587-$ or US-20020143263-$ or US-20010034487-$ or US-20050149135-$ or US-20050209650-$).did. or (US-20060041201-$ or US-20050038482-$ or US-20050256542-$ or US-20050131288-$ or US-20020183635-$ or US-20040102812-$ or US-20030149459-$ or US-20050137638-$ or US-20030083707-$ or US-20020065473-$ or US-20030083559-$ or US-20040077961-$ or US-20050143779-$ or US-20060025834-$ or US-20040267146-$ or US-20040230244-$ or US-20040172067-$ or US-20040106958-$ or US-20040236379-$ or US-20030083713-$ or US-20050197586-$ or US-20040111021-$ or US-20010027270-$ or US-20010025139-$ or US-20030083714-$ or US-20020077560-$).did. or (US-6915161-$ or US-5487755-$ or US-5309919-$ or US-5231990-$ or. US-5109862-$ or US-4926868-$ or US-4883064-$ or US-6934583-$ or US-6760622-$ or US-6501983-$ or US-6178351-$ or US-6925325-$ or US-6950694-$ or US-6944499-$ or | US-PGPUB; USPAT; EPO | OR | ON | 2007/06/10 18:51 |

EAST Search History

S76	4	S74 and S75	US-PGPUB; USPAT; EPO	OR	ON	2007/06/10 18:51
S77	32	S75 and ((atri$2 ventricle ventricular) same (polarity positive negative))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 19:19
S78	16	S75 and ((atri$2 ventricle ventricular) same (polarity))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 19:19
S79	16	S77 not S78	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 19:19
S80	314	S74 same (pace pacing pacemaker stimulation pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 20:16
S82	4	S80 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/10 20:22
S83	957	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:31
S84	242	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:32
S85	42	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:33
S86	27	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative) and (atrium atrial ventricle ventricular)). clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:33
S87	13	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative) and (atrium atrial) and (ventricle ventricular)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:41

EAST Search History

S88	6	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity) and (atrium atrial) and (ventricle ventricular)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 20:34
S89	7	S87 not S88	US-PGPUB; USPAT	OR	ON	2007/06/10 20:34
S90	6	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative) and (atrium atrial) and (ventricle ventricular) and (classify$3 classified classification assign$4)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 21:00
S91	8	S88 S90	US-PGPUB; USPAT	OR	ON	2007/06/10 20:42
S92	1	((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative) and (atrium atrial) and (ventricle ventricular) and (classify$3 classified classification assign$4) and (amp amplif$3)).clm.	US-PGPUB; USPAT	OR	ON	2007/06/10 21:31

EAST Search History

| S93 | 110 | (US-20030083710-$ or US-20050038477-$ or US-20040158165-$ or US-20040019288-$ or US-20030073916-$ or US-20030055349-$ or US-20010021813-$ or US-20040158293-$ or US-20050102004-$ or US-20050234356-$ or US-20050010122-$ or US-20030083586-$ or US-20030105500-$ or US-20050038480-$ or US-20020169484-$ or US-20060004418-$ or US-20050115561-$ or US-20050149134-$ or US-20030083716-$ or US-20060030782-$ or US-20050137483-$ or US-20030083587-$ or US-20020143263-$ or US-20010034487-$ or US-20050149135-$ or US-20050209650-$).did. or (US-20060041201-$ or US-20050038482-$ or US-20050256542-$ or US-20050131288-$ or US-20020183635-$ or US-20040102812-$ or US-20030149459-$ or US-20050137638-$ or US-20030083707-$ or US-20020065473-$ or US-20030083559-$ or US-20040077961-$ or US-20050143779-$ or US-20060025834-$ or US-20040267146-$ or US-20040230244-$ or US-20040172067-$ or US-20040106958-$ or US-20040236379-$ or US-20030083713-$ or US-20050197586-$ or US-20040111021-$ or US-20010027270-$ or US-20010025139-$ or US-20030083714-$ or US-20020077560-$).did. or (US-6915161-$ or US-5487755-$ or US-5309919-$ or US-5231990-$ or US-5109862-$ or US-4926868-$ or US-4883064-$ or US-6934583-$ or US-6760622-$ or US-6501983-$ or US-6178351-$ or US-6925325-$ or US-6950694-$ or US-6944499-$ or | US-PGPUB; USPAT; EPO | OR | ON | 2007/06/10 21:31 |

S94	20	S93 and ((input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and (polarity positive negative) and (atrium atrial) and (ventricle ventricular) and (classify$3 classified classification assign$4) and (amp amplif$3))	US-PGPUB; USPAT	OR	ON	2007/06/10 21:34
S95	2	S93 and (input terminal) and (heart cardiac) and (signal stimulation pulse) and electrode and (pace pacing) and (detector detection sens$3) and ((polarity positive negative) same (atrium atrial) same (ventricle ventricular) same (classify$3 classified classification assign$4)) and (amp amplif$3)	US-PGPUB; USPAT	OR	ON	2007/06/10 21:35